# HIDER - RM

An Ideal Mold Inhibitor



### **Benefits**

Water content of dry feed ingredients and formula feed is generally below 13 %. Therefore, when storing feed in a chilly environment at relative humidity of 70 % or so, molds are unlikely to generate. However, for a long-time storage or in the rainy or summer seasons, feed absorbs moisture, and water content in feed may exceed 15 %, depending on the storage condition. As water content in feed increases, molds in the feed activate and grow proliferously, causing loss of nutrients and deterioration of taste. Some mold species produce toxic substances such as aflatoxin and they will possibly cause adverse effects to livestock and poultry. Molds are more likely to generate at higher temperatures and on pellets and smaller-particle feed. The substance which has a function to suppress generation of molds is called mold inhibitor.

**Hinder RM**, a blend of organic acids formulated products specially designed to inhibit mold growth in the processed feed. Hinder RM contains Propionic acid and few relevant organic acids along with Calcium Propionate. The unique formulation inhibits the mold immediately and the slow release technology inhibit mold growth for longer period of time.

Few molds produces toxins like Aflatoxin, T-2 Toxin and Zearlenone. So the molds impact in the nutrient value and produces toxins which will affect the animals badly.

**Hinder RM** adapts a technology by reducing the corrosiveness of Propionic acid and its slow release method keeps the feed ingredients mold free for longer period of time.

# Among the advantages of using Hinder RM

- It is non-toxic to animals.
- It does not have a harsh odour.
- It prolongs the shelf life of feeds.
- Non-corrosive to machinery and operator friendly.
- Hinder RM controls wide range of mold in the feed.
- It is a free-flowing powder, which blends easily with feeds.
- It helps protect livestock and poultry from being feed poisonous molds.

### Dosage

For pellet Feed and mash feed : 500 grams to 1 kg / Ton of Feed. For storage of grains : 1 kg to 3 Kg per Ton of Raw material.

# Composition

Other Mold Inhibiting derivatives : QS

Blend of Organic Acid : 3.3%

Calcium Propoinate : 13%

Propionic Acid : 14%

### Manufactured & Marketed by:



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